

TRANSMITTAL FORM

Attorney Docket No.
3095PIn re the application of: **Yimeng HUAL and Paul P. NGUYEN**Confirmation No: **5668**Serial No: **10/829,313**Group Art Unit: **2891**Filed: **April 21, 2004**Examiner: **Menz, Douglas M.**For: **Spin Transfer Magnetic Elements with Spin Depolarization Layers**

ENCLOSURES (check all that apply)

| | | | | | |
|-------------------------------------|-------------------------------------|--|--|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Response to Restriction Requirement | <input type="checkbox"/> | Assignment and Recordation Cover Sheet | <input type="checkbox"/> | After Allowance Communication to Group |
| <input type="checkbox"/> | After Final | <input type="checkbox"/> | Part B-Issue Fee Transmittal | <input type="checkbox"/> | Notice of Appeal |
| <input type="checkbox"/> | Information disclosure statement | <input type="checkbox"/> | Letter to Draftsman | <input type="checkbox"/> | Appeal Brief |
| <input type="checkbox"/> | Substitute Form 1449 | <input type="checkbox"/> | Drawings | <input type="checkbox"/> | Status Letter |
| <input type="checkbox"/> | Reference Copies | <input type="checkbox"/> | Petition | <input checked="" type="checkbox"/> | Postcard |
| <input type="checkbox"/> | Extension of Time Request * | <input type="checkbox"/> | Fee Address Indication Form | <input type="checkbox"/> | Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> | Express Abandonment | <input type="checkbox"/> | Terminal Disclaimer | | |
| <input type="checkbox"/> | Certified Copy of Priority Doc | <input type="checkbox"/> | Power of Attorney and Revocation of Prior Powers | | |
| <input type="checkbox"/> | Response to Incomplete Appln | <input type="checkbox"/> | Change of Correspondence Address | | |
| <input type="checkbox"/> | Response to Missing Parts | *Extension of Term: Pursuant to 37 CFR 1.136, Applicant petitions the Commissioner to extend the time for response for xxxxx month(s), from to . | | | |
| <input type="checkbox"/> | Executed Declaration by Inventor(s) | | | | |

CLAIMS

| FOR | Claims Remaining After Amendment | Highest # of Claims Previously Paid For | Extra Claims | RATE | FEE |
|--------------------|----------------------------------|---|--------------|----------|---------|
| Total Claims | 42 | 42 | 0 | \$ 50.00 | \$ 0.00 |
| Independent Claims | 4 | 4 | 0 | \$200.00 | \$ 0.00 |
| Total Fees | | | | | \$ 0.00 |

METHOD OF PAYMENT


| | |
|-------------------------------------|--|
| <input type="checkbox"/> | Check no. _____ in the amount of \$ _____ is enclosed for payment of fees. |
| <input type="checkbox"/> | Charge \$ _____ to Deposit Account No. _____ (Account Holder Name) for payment of fees. |
| <input checked="" type="checkbox"/> | Charge any additional fees or credit any overpayment to Deposit Account No. 02-2120 (Sawyer Law Group LLP) |

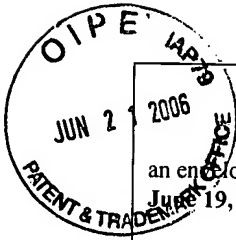
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|---------------|---|
| Attorney Name | Janyce R. Mitchell, Reg. No. 40,095 |
| Signature | /Janyce R. Mitchell/Reg. No. 40,095 Janyce R. Mitchell |
| Date | June 19, 2006 |

CERTIFICATE OF TRANSMISSION/MAILING


I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on **June 19, 2006**.

| | |
|----------------------|---|
| Type or printed name | Kym Moore |
| Signature |  |



CERTIFICATE OF MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 19, 2006.


Kym Moore

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Date: June 19, 2006

Yiming HUAI and Paul P. NGUYEN

Confirmation No: 5668

Serial No.: 10/829,313

Group Art Unit: 2891

Filed: April 21, 2004

Examiner: Menz, Douglas M.

For: SPIN TRANSFER MAGNETIC ELEMENTS WITH SPIN
DEPOLARIZATION LAYERS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE

Sir:

In response to the Office Action dated May 17, 2006 please amend the above-identified application in the following manner:

Remarks begin on page 2 of this paper.